Epson Stylus SX510W/TX550W Series

EPSON EXCEED YOUR VISION

Basic Operation Guide

- for use without a computer -













About This Guide

Follow these guidelines as you read your instructions:

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Warning: Warnings must be followed carefully to avoid bodily injury.	Caution: Cautions must be observed to avoid damage to your equipment.	Must be observed to avoid bodily injury and damage to your equipment.	Note: Notes contain important information and hints for using the printer.	Indicates a page number where additional information can be found.

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MEMORY STICK PROTM



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Important Safety Instructions



Use only the power cord that comes with the printer. Use of another cord may cause fire or shock. Do not use the cord with any other equipment.



Make sure the power cord meets all relevant local safety standards.



Place the printer near a wall outlet where the power cord can be easily unplugged.



Use only the type of power source indicated on the label.



Do not let the power cord become damaged or frayed.



Do not open the scanner unit while copying, printing, or scanning.



Do not use aerosol products that contain flammable gases inside or around the printer. Doing so may cause fire.



Except as specifically explained in your documentation, do not attempt to service the printer yourself.



Keep ink cartridges out of the reach of children and do not drink the ink.



If ink gets on your skin, wash it off with soap and water. If it gets in your eyes, flush them immediately with water. If you still have discomfort or vision problems, see a doctor immediately.



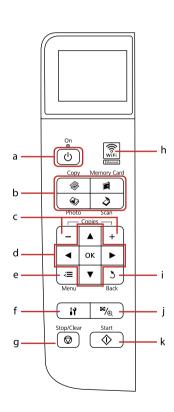
Do not shake ink cartridges after opening their packages; this can cause leakage.



If you remove an ink cartridge for later use, protect the ink supply area from dirt and dust and store it in the same environment as the printer. Do not touch the ink supply port or surrounding area.

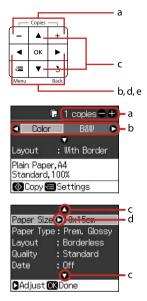
Guide to Control Panel

Control panel design varies by area.

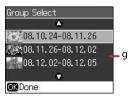


a	b						
Ф					€		>
Turns on/off printer.	Enters	s Copy mode.	Enters Mem mode.	nory Card	Enters Photo mod	e.	Enters Scan mode.
С		d	•	9	f		g
+,-	▲ , ▼ , ◄ , ⊳ , ok		⋌ ≣		17		♡
Sets the number of copies.	Selects photos and menu items.		Displays de settings for mode.		Enters Setup mod	e.	Stops copying/ printing or resets settings.
h		i			j		k
€ WiFi		5			≅/ ⊕	♦	
		Cancels/returns to previous menu.	· · · · · · · · · · · · · · · · · · ·		e view of photos e photos.	Starts	s copying/ printing.

Using the LCD Screen







a	b	С	d	e	f
Use + or - to set the number of copies for the selected photo.	Press ◀ or ▶ to select the setting item.	Press \triangle or ∇ to select the menu item.	Press ▶ to open the setting item list.	Press ◀ or ▶ to change the photo displayed on the LCD screen.	The 🗔 icon is displayed on a cropped image.
		0			
When you have more than 999 photos on your memory card, the LCD screen displays a				After 13 minutes	s of inactivity, the

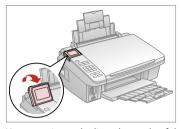
When you have more than 999 photos on your memory card, the LCD screen displays a message to let you select a group. Images are sorted by the date they were taken. To select and show images in a group, press ▲ or ▼ to select a group and then press OK. To re-select a group, press ∤ ↑, Select Location, and then select Group Select.

After 13 minutes of inactivity, the screen turns black to save energy. Press any button (except \circlearrowleft **On**) to return the screen to its previous

state.

The actual screen display may differ slightly from those shown in this guide.

Adjusting the Angle of the LCD Screen



You can raise and adjust the angle of the LCD screen for better viewing.

Handling Media



Selecting Paper

The availability of special paper varies by area.

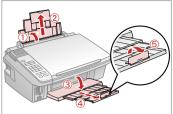
	If you want to print on this paper	Choose this Paper Type on the LCD screen	Loading capacity (sheets)
a	Plain paper	Plain Paper	[12 mm] *1 *2
b	Epson Bright White Ink Jet Paper	Plain Paper	80 *2
С	Epson Premium Ink Jet Plain Paper	Plain Paper	80 *2
d	Epson Matte Paper - Heavyweight	Matte	20
е	Epson Photo Quality Ink Jet Paper	Matte	80
f	Epson Premium Glossy Photo Paper	Prem. Glossy	20
g	Epson Premium Semigloss Photo Paper	Prem. Glossy	20
h	Epson Ultra Glossy Photo Paper	Ultra Glossy	20
i	Epson Glossy Photo Paper	Glossy	20
j	Epson Photo Paper	Photo Paper	20

^{*1} Paper with a weight of 64 to 90 g/m².

^{*2 30} sheets for paper that already has printing on one side.

Loading Paper



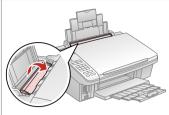


Open and slide out.



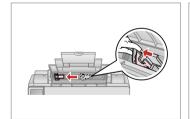
See the online User's Guide when using Legal size paper.





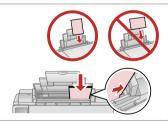
Flip forward.





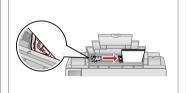
Pinch and slide the edge guide.





Load printable side up.



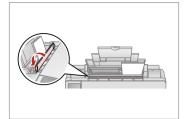


Fit.



Do not load paper above the ▼ arrow mark inside the edge guide.





Flip back.



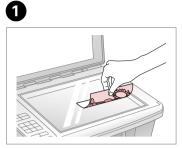
Align the edges of the paper before loading.



Do not use paper with binder holes.



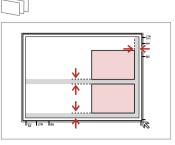
Placing Originals







Slide to the corner.



Place photos 5 mm apart.



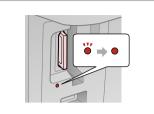
You can copy one photo or multiple photos of different sizes at the same time, as long as they are larger than 30×40 mm.

Inserting a Memory Card



Insert one card at a time.





Check the light stays on.

Do not try to force the card all the way into the slot. It should not be fully inserted.

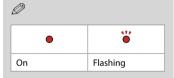
Removing a Memory Card

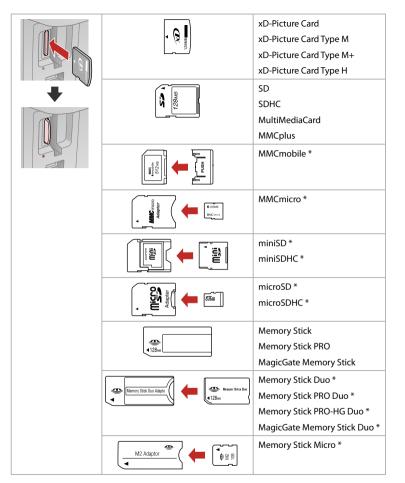


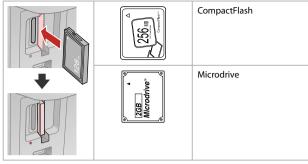
Check the light stays on.



Remove.





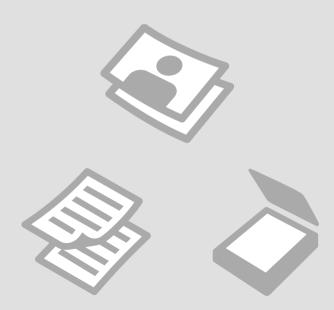


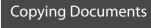
*Adapter required

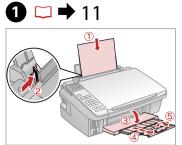
H

If the memory card needs an adapter then attach it before inserting the card into the slot, otherwise the card may get stuck.

Copying and Scanning



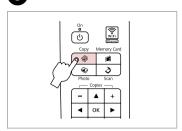




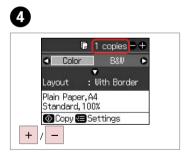


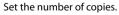


Place original horizontally.



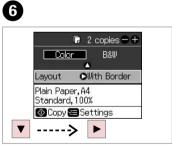
Enter the Copy mode.



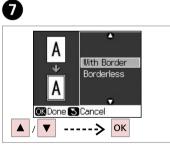




Select a color mode.

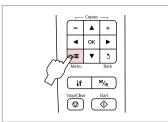


Enter the **Layout** menu.



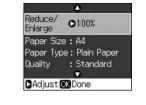
Select setting item.





Enter the copy setting menu.





Select the appropriate copy settings.



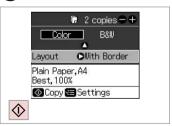
Make sure you set the **Paper Type** and **Paper Size**.





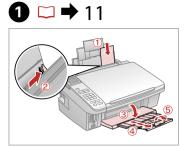
Finish the settings.





Start copying.

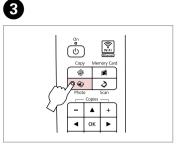






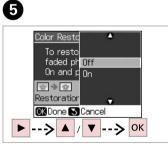


Place photo(s) horizontally.



Enter the Photo mode.









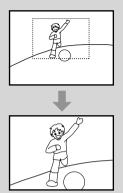
Proceed. Select Off or On.

Proceed.

Set the number of copies.

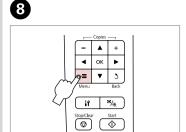


You can crop and enlarge your photo. Press [™]/⊕ and make the settings.





If you scanned two photos, repeat step **7** for the second photo.



Enter the print setting menu.





Select the appropriate print settings.



Make sure you set the **Paper Type** and **Paper Size**.



Finish the settings.





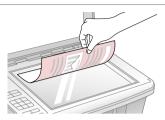
Start copying.

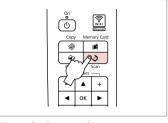
Scan to a Computer



Make sure you have installed software for this printer on your computer and connected following the instructions on the Start Here Poster.







Place original horizontally.

Enter the Scan mode.





Select an item and then a PC.



After selecting a PC, your computer's scanning software automatically starts scanning. For details, see the online User's Guide.

Menu List



copies	1 to 99
Color/B&W	Color, B&W
Layout	With Border, Borderless *1



Reduce/Enlarge	Actual, Auto Fit Page
Paper Size	A4, 10 × 15 cm, 13 × 18 cm
Paper Type	Plain Paper, Matte, Prem. Glossy, Ultra Glossy, Glossy, Photo Paper
Quality	Draft, Standard, Best
Density	-4 to +4
Expansion *2	Standard, Medium, Minimum



Paper Size	10 × 15 cm, 13 × 18 cm, A4
Paper Type	Prem. Glossy, Ultra Glossy, Glossy, Photo Paper, Matte
Layout	Borderless *1, With Border
Quality	Standard
Expansion *2	Standard, Medium, Minimum

- *1 Your image is slightly enlarged and cropped to fill the sheet of paper. Print quality may decline in the top and bottom areas of the printout, or the area may be smeared when printing.
- *2 Select the amount the image is expanded when printing Borderless photos.



Scan to PC, Scan to PDF, Scan to Email

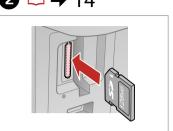
Printing from a Memory Card



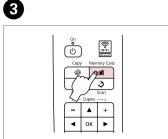
Printing Photos



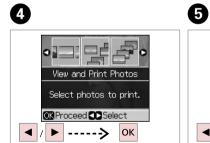
Load photo paper.



Insert a memory card.



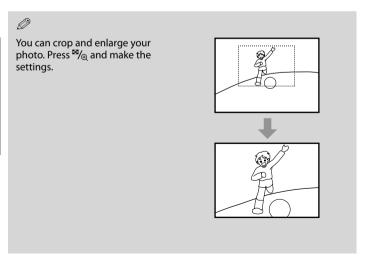
Enter the Memory Card mode.



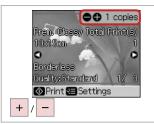
Select View and Print Photos.



Select a photo.





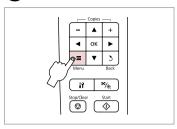


Set the number of copies.



To select more photos, repeat steps **6** and **6**.





Enter the print setting menu.



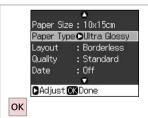


Select the appropriate print settings.



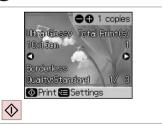
Make sure you set the **Paper Type** and **Paper Size**.





Finish the settings.

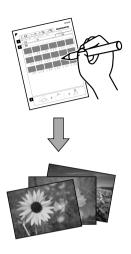




Start printing.

Printing from an Index Sheet

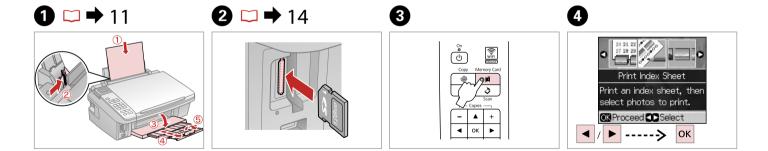
Load A4-size plain paper.



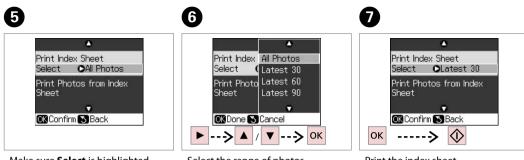
Insert a memory card.

You can print photos using an A4 index sheet. First print an index sheet, mark the photos that you want to print, and then scan the index sheet to print your photos.

Select Print Index Sheet.



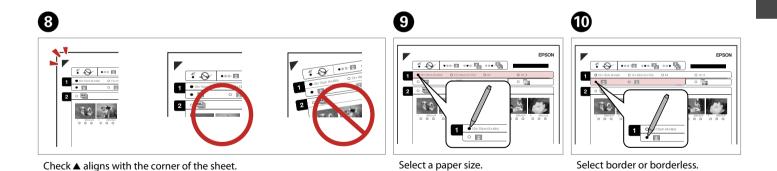
Enter the Memory Card mode.



Make sure **Select** is highlighted.

Select the range of photos.

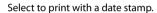
Print the index sheet.



29



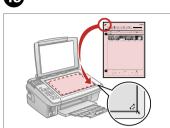








Select the number of copies.

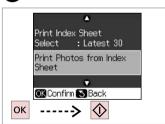


Place the index sheet face-down.



Load photo paper.





Print photos from the index sheet.



You can print photos on Ultra Glossy Photo Paper, Premium Glossy Photo Paper, or Premium Semigloss Photo Paper.

Printing from a USB Flash Drive

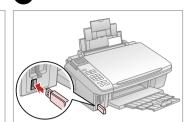


Load photo paper.



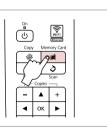


Remove.



Insert a USB flash drive.





Enter the Memory Card mode.



After step **4**, follow the steps for memory card printing. □ → 26, 28



The media format should be compatible with the media format on the memory card.

Menu List



View and Print Photos	
Print All Photos	
Print by Date	
Print Index Sheet	
Slide Show	

₹ Print settings

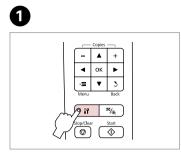
Paper Size	10×15 cm, 13×18 cm, $16:9$ wide, A4	
Paper Type	Prem. Glossy, Ultra Glossy, Glossy, Photo Paper, Plain Paper, Matte	
Layout	Borderless *1, With Border	
Quality	Standard, Best	
Expansion *2	Standard, Medium, Minimum	
Date	Off, yyyy.mm.dd, mm.dd.yyyy, dd. mm.yyyy	
Bidirectional *3	On, Off	

- *1 Your image is slightly enlarged and cropped to fill the sheet of paper. Print quality may decline in the top and bottom areas of the printout, or the area may be smeared when printing.
- *2 Select the amount the image is expanded when printing Borderless photos.
- *3 Select On to increase the print speed. Select Off to improve the print quality (but your photos print more slowly).

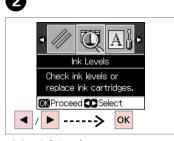
Setup Mode (Maintenance)



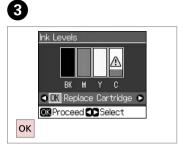
Checking the Ink Cartridge Status







Select Ink Levels.



Finish.

ВК	М	Υ	С	A
Black	Magenta	Yellow	Cyan	Ink is low.



On the screen in step ③, you can select to replace ink cartridges even if they are not expended. You can also start this operation by entering Y Setup mode, Maintenance, and then Cartridge Replacement. See the instructions on replacing ink cartridges.



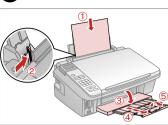
Epson cannot guarantee the quality or reliability of nongenuine ink. If non-genuine ink cartridges are installed, the ink cartridge status may not be displayed.

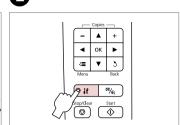
Checking/Cleaning the Print Head



Print head cleaning uses ink from all cartridges, so clean the print head only if quality declines.







Load a A4-size plain paper.

Enter the Setup mode.









6

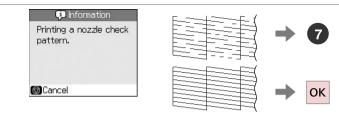


Select Maintenance. Select Nozzle Check.

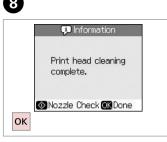
ОК

Start the nozzle check.









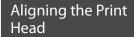
Check the pattern.

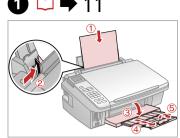
Start head cleaning.

Finish head cleaning.

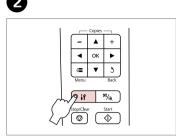
Ø

If quality does not improve after cleaning four times, turn off the printer for at least six hours. Then try cleaning the print head again. If quality still does not improve, contact Epson support.

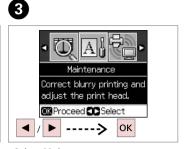




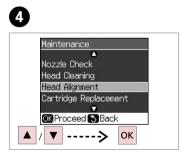
Load a A4-size plain paper.

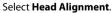


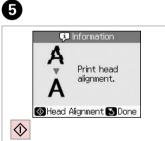
Enter the Setup mode.



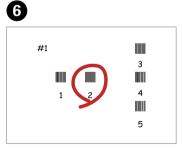
Select Maintenance.



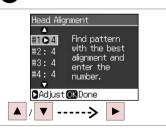




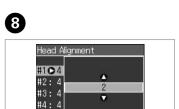
Print patterns.



Select the most solid pattern.



Select the pattern number.



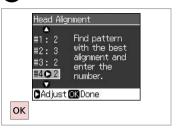
ок



OK Done S Cancel



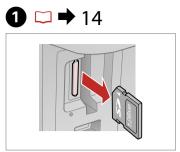
Repeat **1** and **3** for all patterns.



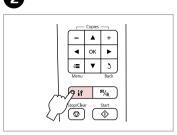
Finish aligning the print head.

39

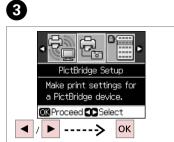








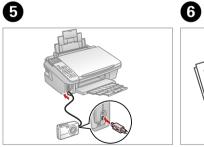
Enter the Setup mode.



Select PictBridge Setup.



Select the appropriate print settings.



Connect and turn on the camera.



See your camera's guide to print.

Compatibility	PictBridge
File Format	JPEG
Image size	80×80 pixels to 9200×9200 pixels



Depending on the settings on this printer and the digital camera, some combinations of paper type, size, and layout may not be supported.



Some of the settings on your digital camera may not be reflected in the output.

Menu List



Ink Levels			
Maintenance	Nozzle Check		
	Head Cleaning		
	Head Alignment		
	Cartridge Replacement		
	Language		
	Display Format	1-up with Info, 1-up without Info, View Thumbnail Images	
Network Settings	See your online User's Guide for details.		
PictBridge Setup	For details on the setting items, see the Menu List. □ → 32		
Select Location	Group Select		
Restore Default Settings	Network Settings, All except Network, All Settings		

Solving Problems



Error Messages

Error Messages	Solution		
Press the OK button to replace ink cartridges.	Replace the expended ink cartridges. □ → 45		
Paper jam. Open the scanner unit and remove the paper.	□ → 48		
Press the Start button to eject the paper inside. See your documentation.			
Paper is jammed in the printer. Turn off the printer, open the scanner unit, remove paper. See your documentation.	□ → 49		
No photos could be recognized. Make sure photos are positioned correctly. See your documentation.	□ → 13		
A printer error has occurred. Turn off the printer, then press On button to turn on. See your documentation.	Turn the printer off and then back on. Make sure that no paper is still in the printer. If the error message still appears, contact Epson support.		
A scanner error has occurred. See your documentation.	Turn the printer off and then back on. If the error message still appears, contact Epson support.		
The printer's ink pads are nearing the end of their service life. Please contact Epson support.	Contact Epson support to replace ink pads before the end of their service life. When the ink pads are saturated, the printer stops and Epson support is required to continue printing.		
The printer's ink pads are at the end of their service life. Please contact Epson support.	Contact Epson support to replace ink pads.		
Cannot recognize the memory card or disk.	Make sure the memory card or storage disk has been inserted correctly. If so, check to see if there is a problem with the card or disk and try again.		
Cannot recognize the device.	Make sure the connected device is a storage device.		
Communication error. Make sure the computer is connected.	Make sure the cable is connected correctly. If the error message still appears, make sure that scanning software is installed on your computer and that the software settings are correct.		
The combination of IP address and subnet mask is invalid. See your documentation.	See the Networking guide in the online User's Guide for details.		

Replacing Ink Cartridges

- Ink Cartridge Handling Precautions
- ☐ Never move the print head by hand.
- Some ink is consumed from all cartridges during the following operations: print head cleaning and ink charging when an ink cartridge is installed.
- ☐ For maximum ink efficiency, only remove an ink cartridge when you are ready to replace it. Ink cartridges with low ink status may not be used when reinserted.
- ☐ Epson recommends the use of genuine Epson ink cartridges. Epson cannot guarantee the quality or reliability of non-genuine ink. The use of non-genuine ink may cause damage that is not covered by Epson's warranties, and under certain circumstances, may cause erratic printer behavior. Information about non-genuine ink levels may not be displayed, and use of non-genuine ink is recorded for possible use in service support.
- Make sure you have a new ink cartridge before you begin replacement. Once you start replacing a cartridge, you must complete all the steps in one session.
- ☐ Leave the expended cartridge installed until you have obtained a replacement. Otherwise the ink remaining in the print head nozzles may dry out.
- Do not open the ink cartridge package until you are ready to install it in the printer. The cartridge is vacuum packed to maintain its reliability.
- Other products not manufactured by Epson may cause damage that is not covered by Epson's warranties, and under certain circumstances, may cause erratic printer behavior.
- ☐ Do not turn off the printer during ink charging as this will waste ink.
- When an ink cartridge is expended, you cannot continue printing even if the other cartridges still contain ink.





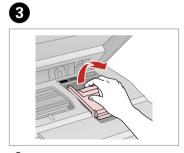
Check the color to replace.



Open.



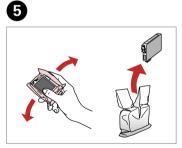
Never open the cartridge cover while the print head is moving.



Open.



Pinch and remove.

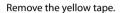


Shake new cartridge and unpack.



Be careful not to break the hooks on the side of the ink cartridge.









Insert and push.





Close.

8

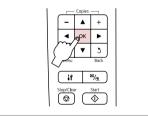
If you find it difficult to close the cover, press down on each cartridge until it clicks into place.





Close.





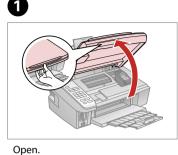
Start charging ink.



If you had to replace an ink cartridge during copying, to ensure copy quality after ink charging is finished, cancel the job that is copying and start again from placing the originals.

Paper Jam

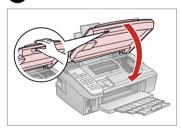
Paper Jam - jammed inside 1



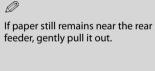


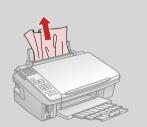


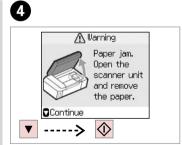




Close.

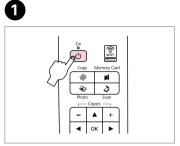




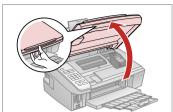


Restart printing.

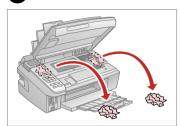
Paper Jam - jammed inside 2







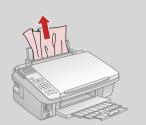
Open.

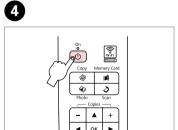


Remove.



If paper still remains near the rear feeder, gently pull it out.





Turn on.

Print Quality/Layout Problems



Try the following solutions in order from the Top. For further information, see your online **User's Guide**.

Prot	olems	Solution No.		
You	see banding (light lines) in your printouts or copies.	00000		
Your printout is blurry or smeared.				
Your printout is faint or has gaps.				
Your printout is grainy.				
You see incorrect or missing colors.		40		
The	image size or position is incorrect.	0000		
Solu	tions			
0	Make sure you select the correct paper type. □ → 10			
0	Make sure the printable side (the whiter or glossier side) of the paper is facing in the right direction. □ → 11			
6	When you select Standard or Best as the Quality setting, select Off as the Bidirectional setting. Bidirectional printing decreases print quality. □ → 32			
0	Clean the print head. □ → 36			
6	Align the print head. □ → 38 If quality is not improved, try aligning using the printer driver utility. See your online User's Guide to align the print head.			
6	To clean the inside of the printer, make a copy without placing a document on the document table. For further information, see your online User's Guide .			
0	Use up ink cartridge within six months of opening vacuum package. □ → 45			
8	Try to use genuine Epson ink cartridges and paper recommended by Epson.			
9	If a moiré (cross-hatch) pattern appears on your copy, change the Reduce/Enlarge setting or shift the position of your original.			
•	Make sure you selected the correct Paper Size , Layout , Expansion , and Reduce/Enlarge or Zoom setting for the loaded paper. □ → 23, 32			
0	Make sure you loaded paper and placed the original correctly. □ → 11, 13			
®	If the edges of the copy or photo are cropped off, move the original slightly away from the corner.			
ß	Clean the document table. See your online User's Guide .			

Contacting Customer Support

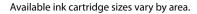
If you cannot solve the problem using the troubleshooting information, contact customer support services for assistance. You can get the contact information for customer support for your area in your online User's Guide or warranty card. If it is not listed there, contact the dealer where you purchased your product.

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		Black	Cyan	Magenta	Yellow
	-	T0711	T0712	T0713	T0714
Epson Stylus SX510W Series *1		T0711H	-	-	-
		T1001	T1002	T1003	T1004
		103 (T1031)	103 (T1032)	103 (T1033)	103 (T1034)
	Epson Stylus TX550W Series *2	73HN (T0731HN)	-	-	-
		73N (T0731N)	73N (T0732N)	73N (T0733N)	73N (T0734N)

- *1 For the SX510W Series, Epson recommends the T071 ink cartridges for normal print usage.
- *2 For the TX550W Series, the ink cartridge numbers between the parenthesis may be displayed depending on the area.



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